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PTO/SB/01 (10-00) PTU/SB/01 (10-00)
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#### P1292 Attorney Docket Number DECLARATION FOR UTILITY OR WOLAK, Edmund First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION 09/915,184 Application Number (37 CFR 1.63) July 24, 2001 Filing Date Declaration ☐ Declaration Submitted after Initial Group Art Unit Submitted Filing (surcharge (37 CFR 1.16 (e)) with Initial

**Examiner Name** 

Filing	required)	)	Examiner Name		100				
					-	)),			
As a below named inventor, I hereby declare that:  My residence, mailing address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
TRACKING ERROR SUPPRESSION AND METHOD OF REDUCING TRACKING ERROR									
		(Tit	le of the Invention)						
the specification of which									
is attached hereto			as United S	tates Application N	lumber or PC	F International			
was filed on (MM/DD/YYYY)	July 2	24, 2001				(if applicable).			
Application Number 09/915,18	84	and was ar	nended on (MM/DD/YY	YY) 08/23/200	)1				
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as									
I acknowledge the duty to disclose in-part applications, material inform	e informati mation wh	on which is maintain the comment of	aterial to patentability a railable between the fili clication.	•					
hereby claim foreign priority ber certificate, or 365(a) of any PCT America, listed below and have certificate, or any PCT internation	nefits unde internation	er 35 U.S.C. 1 nal application	9(a)-(d) or 365(b) of a which designated at le	farming applic	ation for pate which priority	is claimed.			
Prior Foreign Application	1	ountry	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified C	opy Attached? NO			
Number(s)			(11111111111111111111111111111111111111						
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					L L	horeto:			
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/C2B attached hereto									
I hereby claim the benefit unde	I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) its ed below.								
Application Number(s) Filing Date (MM/DD/YYYY) Additional provisional application									
60/287,936		April 30, 20	001	numbers are listed on a supplemental priority data sheet					
60/291,949		May 21, 2	001	PTO/SE	3/C2B attached	hereto.			

[Fage 1 01 2]

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## **DECLARATION** — Utility or Design Patent Application

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Name								
Address 22849 ————————————————————————————————————								
PATENT TRADEMARK OFFICE.  Address								
City				State		ZIP	<del>}</del>	
	Te	elephone	<u> </u>			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
	NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor							
Given Name Edmund L. Family Name WOLAK  (first and middle [if any]) or Surname							<u>.</u>	
Inventor's Signature						Date		
Residence: City Palo Alto			State C/	Δ	Country US	Citizenship	JS	
Mailing Address 660 Alger Drive								
Mailing Address								
City Palo Alto	State CA			zıp <sup>94</sup>	306	Country		
NAME OF SECOND INVENTOR				A petit	ion has been fi	led for this uns	signed inventor	
Given Name Tae J. (first and middle [if any])				Family or Surr	Name KIM			
Inventor's Signature			T			Date		
Residence: City Milpitas			State C	A	Country US	Citizenship	Rep. of Korea	
Mailing Address 1775 Milmont Dr	ATTENIA - A Drive							
Mailing Address Apartment G20	2							
A dila ika a	State CA			ZIP 9	5035	Country		
City MIIDITAS	d on the 1	suppleme	ental Addit			FO/SB/02A attach	ed hereto.	

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### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page \_1\_ of 1\_\_

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Name of Addition	al Joint Inventor, if any	:		A	petition	has been filed	for this	unsigned	inve	ntor
Given Nan	ne (first and middle [if any])			Family Name or Surname						
	Harrison			RANSOM						
Inventor's Signature	Harwin I. R	3100	im ;	1	k				9	.//0/
Residence: City	Antioch	State	CA	/   c.	ountry	US		Citizenshi	ا م	JS
Post Office Address	_5021 Ranch Hollow	<del>Way -</del>	54	13	Amb	perdale	Wa	1/		
Post Office Address		<del>  </del>		<u> </u>		445/3				
City	Antioch	State	CA		ZIP S	14 <del>509</del>	Country			
Name of Addition	nal Joint Inventor, if any	/:		A	\ petitio	n has been file	d for this	s unsigne	d inve	entor
	iven Name (first and middle [if any]) Family Name or Surname									
	Jo MAJOR				IOR	·····	1			
inventor's Signature						<del> </del>		Date		
Residence: City	San Jose	State	CA	c	ountry	US		Citizens	hip	US
Post Office Address	3394 Browing Avenu	e								
Post Office Address			<del></del>		·	<del></del>	· -	<del>-                                    </del>		
City	San Jose	State	СА		ZIP	95124	Coun	try		
Name of Additio	nal Joint Inventor, if an	y:			A petitic	n has been file	ed for thi	is unsigne	d inv	entor
Given Na	ame (first and middle [if any]	)		<u> </u>		Family Na	me or S	urname		
	Robert			1	LANG					
Inventor's Signature								Date		
Residence: City	Pleasanton	State	CA		Country	us		Citizen	ship	US
Post Office Address	7580 Olive Drive						. ——			
Post Office Address	s		<b></b>			<del></del>		<del></del>		
City	Pleasanton	State	СА		ZIP	94588	G	ountry		uid val case A

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#### **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

□ Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) reauired)

Attorney Docket Numbe	P1292
First Named Invent r	WOLAK
COMPLETE	IF KNOWN
Application Number	09/915,18/
Filing Date	July 24, 2001
Group Art Unit	
Examiner Name	%O

	,								
As a below named inventor, I her	eby declare that:	<del></del>							
My residence, mailing address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
TRACKING ERROR SUPPRESSION AND METHOD OF REDUCING TRACKING ERROR									
	(7)	itle of the Invention)							
the specification of which									
is attached hereto									
OR  Was filed on (MM/DD/YYYY)	Lub. 24, 2004	as United S	tates Application N	Number or PCT International					
,				(if applicable).					
Application Number 09/915,18	Application Number 09/915,184 and was amended on (MM/DD/YYYY) 08/23/2001								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
I acknowledge the duty to disclose in-part applications, material inform PCT international filing date of the	nation which became a	vailable between the till	s defined in 37 CF ng date of the prior	R 1.56, including for continuation- r application and the national or					
I hereby claim foreign priority ben certificate, or 365(a) of any PCT i America, listed below and have certificate, or any PCT international	ntemational application also identified below	which designated at le by checking the box. a	ast one country of any foreign applic	ther than the United States of ation for patent or inventor's					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
Application Number(s)	Filing Dat	e (MM/DD/YYY)	Addition	al provisional application					
60/287,936	April 30, 20	001	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						
60/291,949	May 21, 2								

[Page 1 of 2]

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+ Approve Provision 10/31/2002 OMB 0651-0032

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## **DECLARATION** — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVE					filed for this unsigned inventor		
Given Name (first and middle [if any])	Edmun	d L.		y Name WOLA			
Inventor's Signature					Date		
Palo Alto Residence: City		Star	te CA	Country US	Citizenship US		
660 Alger Drive							
Mailing Address							
City Palo Alto	State CA		ZIP	94306	Country		
NAME OF SECOND INVENTOR			□Ар	etition has been	filed for this unsigned inventor		
Given Name Tae J.  (first and middle [rf any])				illy Name KIM urname			
inventor's Signature	٤.				Date Oct. 23, 2001		
San Jose Residence: City		St	CA ate	Country	Rep. of Korea		
Mailing Address 824 Monarch L	ane						
Mailing Address							
Cay San Jose	State CA			95138	country U.S.A.		
Additional inventors are being name	ed on the 1	supplemental	Additional	nventor(s) sheet(s)	PTO/SB/02A attached hereto.		

PTO/S8/02A (3-97)

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#### **DECLARATION**

**ADDITIONAL INVENTOR(S)** Supplemental Sheet Page \_1\_ of 1\_

Name of Addition	nal Joint Inventor, if any:  A petition has been filed for this unsigned inventor							entor		
Given Nan	ne (first and middle (if any))					Family Na	me or S	iumame		$\bigcirc$
	Harrison			RANSOM				$\mathcal{S}_{\mathcal{S}}$		
Inventor's Signature							Date		0	
Residence: City	Antioch	State	State CA Country US				Citizenshi	p	US	
Post Office Address	5413 Amber Dale Wa	5413 Amber Dale Way								
Post Office Address										
Ску	Antioch	State	CA		ZIP	94509	Country	,		
Name of Addition	nal Joint Inventor, if any				A petiti	on has been file	ed for thi	is unsigne	d inv	entor
Given Nar	ne (first and middle [if any]) Family Name or Su					Sumame				
	Jo				MAJOR					
inventor's Signature								Date		
Residence: City	San Jose	State	CA		Country	us		Citizens	hip	us
Post Office Address	3394 Browing Avenue	<u> </u>							<del>.</del>	
Post Office Address		•	· 			· .	<del></del> _			
City	San Jose	State	CA		ZIP	95124	Coun	ity		
Name of Addition	nal Joint Inventor, if any	:			A petiti	on has been fil	ed for th	is unsigne	d inv	entor
Given Na	me (first and middle [if any])				- " :	Family Na	ame or S	Surname		
	Robert				LANG	<b>,</b>				
Inventor's Signature	·							Date		
Residence: City	Pleasanton	State	CA		Country	, us		Citizens	hip	US
Post Office Address	7580 Olive Drive									
Post Office Address										
City	Pleasanton	State	CA		ZJP	94588	c	Country		

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#### **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

☐ Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 ČFR 1.16 (e)) required)

Attorney Docket Number		P1292
First Named Inventor		WOLAK, Edmund
COMPLE	TE IF	KNOWN
Application Number		09/915,184
Filing Date	Jul	y 24, 2001
Group Art Unit		
Examiner Name		

As a below named inventor, I hereby declare that:										
My residence, mailing address, and citizenship are as stated below next to my name.										
I believe I am the original, first and names are listed below) of the sub	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
TRACKING ERROR SUPPRESSION AND METHOD OF REDUCING TRACKING ERROR										
		itle of the Invention)								
the specification of which	·		-							
is attached hereto										
OR STATE OF THE ST	T. 04 0001	as United S	tates Application N	lumber or PCT International						
was filed on (MM/DD/YYYY)				(if applicable).						
Application Number 09/915,1	Application Number 09/915,184 and was amended on (MM/DD/YYYY) 08/23/2001									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.										
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or										
in-part applications, material inform PCT international filing date of the	nation which became a	valiable between the illi	ng date of the prior	application and the national or						
	afita undar 35 H.S.C. 1	19/a\-(d) or 365(h) of a	ny foreign applicat	tion(s) for patent or inventor's						
America, listed below and have certificate, or any PCT internation										
Prior Foreign Application		Foreign Filing Date	Priority	Certified Copy Attached?						
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES NO						
	numbers are listed on a	supplemental priority d	ata sheet PTO/SB	/02B attached hereto:						
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:  I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.										
			mar application(3)	iliated below.						
Application Number(s)		te (MM/DD/YYYY)		al provisional application						
60/287,936	April 30, 2	001	numbers are listed on a supplemental priority data sheet							
60/291,949	May 21, 2	2001		/02B attached hereto.						

[Page 1 of 2]

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Address						
Address				1	<del></del>	
City				State		ZIP
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I hereby declare that all statements may are believed to be true; and further that made are punishable by fine or impriso validity of the application or any patent is	t these state nment, or bo	ements we oth, under	r≄ mrade wi	in ine kn	nd that all statemen	I faise statements and the like so
NAME OF SOLE OR FIRST INV				A petiti	on has been file	ed for this unsigned inventor
Given Name Edmund L.  (first and middle [if any])				Family I		
Inventor's Signature	Ill					Date 8/27/61
Residence: City Palo Alto			State C/	<b>\</b>	Country US	Citizenship US
Mailing Address 660 Alger Drive						
Mailing Address						
City Palo Alto	State CA	4		zip <sup>94</sup>	306	Country
NAME OF SECOND INVENTOR	<b>:</b>			A petit	ion has been file	ed for this unsigned inventor
Given Name Tae J.  (first and middle [if any])				Family or Surn	Name Name KIM	
(III'st and middle [ii any])		<u> </u>				
Inventor's Signature				<u>, , , , , , , , , , , , , , , , , , , </u>	T	Date
Residence: City Milpitas			State C	A 	Country US	Citizenship Rep. of Korea
Mailing Address 1775 Milmont D	rive					
Mailing Address Apartment G20	2					
City Milpitas	State CA			ZIP 9	5035	Country
Additional inventors are being name			ertal Additi	onal Inve	ntor(s) sheet(s) PT	D/SB/02A attached hereto.

PTO/SB/02A (3-97)

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#### **DECLARATION**

#### **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 1 of 1

Name of Addition	al Joint Inventor, if any:  A petition has been filed for this unsigned inventor							entor		
Given Nam	ne (first and middle [if any])					Family N	lame or S	umame		
	Harrison			F	RANS	ОМ			$\bigcirc$	
Inventor's Signature		Date					$\bigcirc$			
Residence: City	Antioch	State	State CA Country US Citizenship US					US O		
Post Office Address	5021 Ranch Hollow Way									
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Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor										
	Name (first and middle [if any]) Family Name or Surname									
	Jo	Jo MAJOR					`			
Inventor's Signature	1 May	<u>نــــــــــــــــــــــــــــــــــــ</u>	-					Da	te	8/29/01
Residence: City	San Jose	State	CA		Country	US		Citizer	nship	ับร
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City	San Jose	State	CA		ZIP	95124	Coun	try		
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Given Na	me (first and middle [if any]	)			_	Family	Name or S	Sumame		
	Robert	<b>.</b>			LANG	ì				
Inventor's Signature	Kiling	7	<u></u>	زخ				Da	ite	8-29-01
Residence: City	Pleasanton	State	CA		Country	us		Citize	nship	us
Post Office Address	7580 Olive Drive			<del></del>						
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City	Pleasanton	State	CA		ZIF	94588	c	ountry		

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Attorney Docket No.: P1292D1

Washington, DC 20231	
On	
Ву	
Coott Howett	

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wolak et al.

Application No.: 10/016,174 Confirmation No.: 1851 Filed: October 30, 2001

REDUCED TRACKING ERROR

For: LASER PUMP MODULE WITH

Examiner: LEUNG, Q.

Art Unit: 2828

ESTABLISHMENT OF RIGHT OF ASSIGNEE UNDER 37 C.F.R. §3.73(b)(ii) AND

CONSENT OF THE ASSIGNEE UNDER

37 C.F.R. §1.48(a)(5)

Commissioner for Patents **Box RCE** Washington, DC 20231

Dear Sir:

JDS Uniphase Corporation asserts the right to take action in the above-referenced U.S. patent application as assignee of the entire right, title, and interest in accordance with 37 C.F.R. §3.73 (b)(ii). This patent application is a divisional patent application of U.S. Pat. App. No. 09/915,184, assignments for which were recorded 01/10/2002 at reel/frame 012469/0071. Those assignments specifically assign rights in any division of 09/915,184.

The assignee hereby consents to add Harrison L. Ransom Jr. as an inventor of U.S. Pat. App. No. 10/016,174, and to delete Robert J. Lang as an inventor of U.S. Pat. App. No. 10/016,174 in accordance with 37 C.F.R. §1.48(a)(5). The undersigned states that he/she is authorized to act on behalf of the assignee in this matter.

Date Signed: APFIL 23 2003

Respectfully submitted,

For: JDS Upiphase Corporation

Mr. Neil Teitelbaum.

Vice President, Intellectual Property